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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,725	08/31/2001	Roger Dale Hiatt	24221-88-2	1704

21130 7590 04/18/2002

BENESCH, FRIEDLANDER, COPLAN & ARONOFF LLP
ATTN: IP DEPARTMENT DOCKET CLERK
2300 BP TOWER
200 PUBLIC SQUARE
CLEVELAND, OH 44114

EXAMINER

NOLAND, THOMAS

ART UNIT

PAPER NUMBER

2856

DATE MAILED: 04/18/2002

- Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
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Paper No.

NOTICE OF FEE DEFICIENCY

The informality regarding the payment of the fee is indicated below in connection with

- ☒ the original filing of the application and/or preliminary amendment (e.g. additional claim fees)
- ☐ the reply filed on _____ . The reply is not fully responsive to the prior Office action because of the _____ following matter(s). See 37 CFR 1.111 and 37 CFR 1.135.

FEE(S) DUE

- ☐ 1. The reply (e.g., amendment) is considered incomplete in that the funds in Deposit Account No. _____ are insufficient to cover the entire fee due. The balance* is due within the time period set below.
- ☐ 2. The reply (e.g., amendment) is considered incomplete in that the Credit Card payment to cover the entire fee due to Account _____ (Card type + last 4 digits ONLY) was refused. The balance* is due within the time period set below.
- ☐ 3. The reply (e.g., amendment) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record. Remittance or authorization is due within the time period set below.
- ☒ 4. The filing fee of \$ _____ submitted in this application is insufficient. A balance of \$ 5.00 is due for presentation of excess claims (37 CFR 1.16(b) & (c)).
- ☐ 5. Other.

Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due):

APPLICANT IS GIVEN A TIME PERIOD OF ONE (1) MONTH or THIRTY (30) DAYS FROM THE MAILING DATE OF THIS NOTICE, WHICHEVER IS LONGER, WITHIN WHICH TO REMIT THE FEE IN ORDER TO AVOID ABANDONMENT. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136.

THE INDICATED AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE YEARLY ON OCTOBER 1 (37 CFR 1.16 & 1.21). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS NOT NECESSARILY THE FEE INDICATED ABOVE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS POSTED ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

*Service Charges: There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).


Legal Instruments Examiner (LIE) or Clerk of Group

Inquires regarding this Notice should be addressed to the above at 703-605-4987 (insert Phone Number).



UNITED STATES DEPARTMENT OF COMMERCE
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Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	PRINT NAMED APPLICANT	ATTY. DOCKET NO.
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EXAMINER

ART. UNIT

PAPER NUMBER

DATE MAILED:

NOTICE OF INSUFFICIENT FILING FEES

APPLICANT IS GIVEN 30 DAYS FROM THE DATE OF MAILING OF THIS NOTICE WITHIN WHICH TO SUBMIT THE BALANCE DUE. Extension of this 30 day period under 37 CFR 1.136(a) will not be permitted. Failure to respond within this period will result in the application becoming abandoned. 35 U.S.C. 133.

The filing fees submitted in connection with this application are insufficient. See the attached Patent Application Fee Determination Record (Form PTO-875). The balance due for additional claims and/or multiple dependent claims is summarized below:



A. Filing Fees due upon filing the application

Total Filing Fees Due = \$ 453
Less Filing Fees Submitted = \$ 448
BALANCE DUE = \$ 005



B. Fees due in connection with the amendment filed on _____

Total Fees Due = \$ _____
Less Fees Submitted = \$ ()
BALANCE DUE = \$ _____

ATTACHMENT: FORM PTO-875

SL
Clerk of Group

APPLICANT: PLEASE COMPLETE THIS PORTION AND RETURN THIS NOTICE WITH PAYMENT

Fee submitted \$ _____ Signature _____

CERTIFICATE OF MAILING

I hereby certify that this notice and the required additional fee are being deposited with the U.S. POSTAL SERVICE as first class mail in an envelope addressed to:

Commissioner of Patents and Trademarks, Washington, D.C. 20231, on (date) _____

Print Name: _____ Signature: _____

PTOL-319 (Rev. 7-92)